

## **ABSTRACT**

A storage caching method and system manages shared access to real time data files while maintaining data file coherency and consistency in a computer network including a plurality of remote computer workstations and at least one file server. The storage caching system is implemented by storage caches, which are associated with workstations, and a cache server, which is associated with a file server, where the storage caches and the cache server interface with a distributed file system to provide shared access to real time data files by remote workstations.